Title (en)
APPARATUS AND METHOD FOR PREPARING A BEVERAGE FIT FOR CONSUMPTION WITH A FINE-BUBBLE FROTH LAYER

Title (de)
VORRICHTUNG UND METHODE ZUM HERSTELLEN EINES GETRÄNKES MIT EINER FEINEN SCHAUMLAGE

Title (fr)
DISPOSITIF ET PROCEDE SERVANT A LA PREPARATION D'UNE BOISSON PROPRE A LA CONSOMMATION COMPRENANT UNE COUCHE DE MOUSSE DE FINES BULLES

Publication
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Application
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Abstract (en)
[origin: WO03105644A1] An apparatus for preparing a beverage fit for consumption with a fine-bubble froth layer, such as coffee or milk with a fine-bubble froth layer, provided with a beverage unit (2) for dispensing under pressure a beverage to be processed, at least one nozzle (8), which is in fluid communication with the beverage unit for feeding the beverage to the nozzle to generate a jet of the beverage by means of the nozzle, and a collecting unit (10), into which the jet squirts to obtain the beverage with the fine-bubble froth layer. The collecting unit is then provided with a tubular chamber (14) with at least one open end (16,18) for dispensing the beverage with the fine-bubble froth layer, the nozzle and the collecting unit being in fluid communication with each other such that the jet squirts against an inner wall (24) of the tubular chamber for beating, in the tubular chamber, air into the beverage to obtain the beverage with the fine-bubble froth layer, which, in use, leaves the tubular chamber via the at least one open end.

IPC 8 full level
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